

A NEW
AUDIO-VISUAL SYSTEM
SO
PHENOMENAL
YOU MUST SEE IT
TO
BELIEVE
IT!

presenting the exclusive...

PANACOLOR MAGAZINE MOTION PICTURE PROJECTOR



back
graphs
m E
ith

sp graphs

Jim O
Pam
Leslie

WB p. 54
Charles

Jim O
David T
p. 55
Charles

Math

W.B

p. 61
Charles

Tim O
George S

p. 50
Charles

Jim O
George S

52
Charles
Jim O
David T

p. 56
Dave



Here's the inside story on features:

**The Panacolor
Concept
Revolutionizes
Motion Picture
Projection...**

**UP TO 2 FULL HOURS
OF SIGHT AND SOUND
FROM ONE MAGAZINE...**

**PAY LESS THAN HALF
FOR YOUR PRINTS...**

**SIMPLE, FOOL-PROOF
OPERATION WITH COMPACT
LIBRARY STORAGE**

**NO THREADING OR REWINDING
PLUS EXCELLENT SOUND
AND PICTURE QUALITY**

The new Panacolor motion picture system has created a revolution in sight and sound. Now—through an exclusive concept in film handling and projection, one sealed magazine no bigger than a book provides up to two full hours of color or black and white motion pictures with optical sound — *and you pay less than half for your prints.*

This notable achievement is due to the remarkable Panacolor film. Just $2\frac{3}{4}$ inches wide, this film can contain up to 12 subjects. Subjects can be up to 10 minutes in running time and each can be selected with a push of a button. Or a single subject of up to 2 hours running time can be viewed without interruption.

The Panacolor Projector is so simple a child can operate it. Merely select a magazine, place on the projector and the projector is ready to display motion pictures upon an internal 95 square-inch screen or upon any conventional external screen. Special *Picture-Bright Stop Motion* outperforms any still projection of individual frames — without burning regardless of how long a single frame is held.

With its many unique and outstanding technical advances, the Panacolor Projector clearly provides versatility of operation, quality of performance and cost-cutting economy unmatched by any other type of audio-visual motion picture equipment.

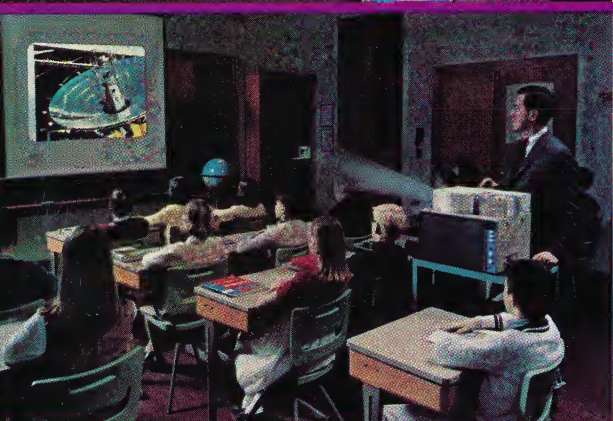


PANACOLOR *MAGAZINE* PROJECTOR



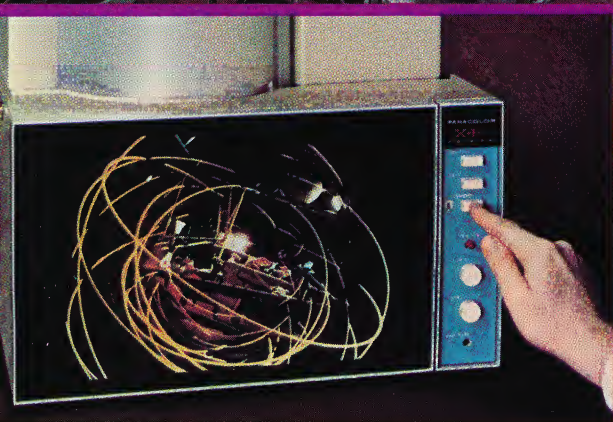
HANDS NEVER TOUCH FILM

The sealed magazine is dustproof, damage proof, completely self-threading — ready for action IMMEDIATELY. Compact size ($6\frac{1}{4}'' \times 6\frac{1}{4}'' \times 4''$) holds up to 2 hours of black and white or color film with optical sound.



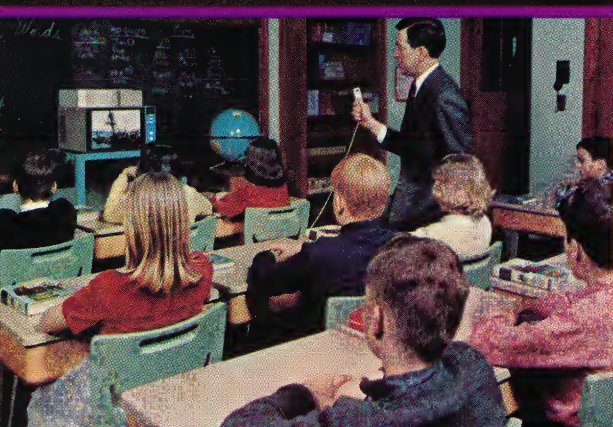
CHOICE OF INTERNAL OR EXTERNAL VIEWING

Now you can choose your screen with one projector. $14\frac{1}{4}''$ internal screen provides 95 square inches of viewing area for individual or small groups. Flip a lever to project pictures upon any conventional external screen.



INSTANT REPLAY FROM ANY OF 12 FILM SEQUENCES

The Panacolor magazine holds up to 12 separate short subjects in color or black & white with a ten-minute maximum viewing time for each. Subjects can be programmed for instantaneous selection of any one subject without rethreading or rewinding — or run two hours of continuous film.



REMOTE CONTROL AIDS OPERATOR

The operator can join the group to fine focus images and to control still projection by means of an external remote control.



PICTURE-BRIGHT STOP MOTION

Special Panacolor design permits unlimited stop motion for still projection of frames without deterioration of image quality. Amazing Picture-Bright still projection will not burn the film — no matter how long the frame is held.

NOW FOR THE FIRST TIME...

**UP TO 2 FULL HOURS OF
MOTION PICTURES WITH OPTICAL SOUND
FROM A SINGLE MAGAZINE...
AND YOU PAY LESS
THAN HALF FOR YOUR PRINTS!**



PANACOLOR Opens a New Era in Audio-Visual Systems...

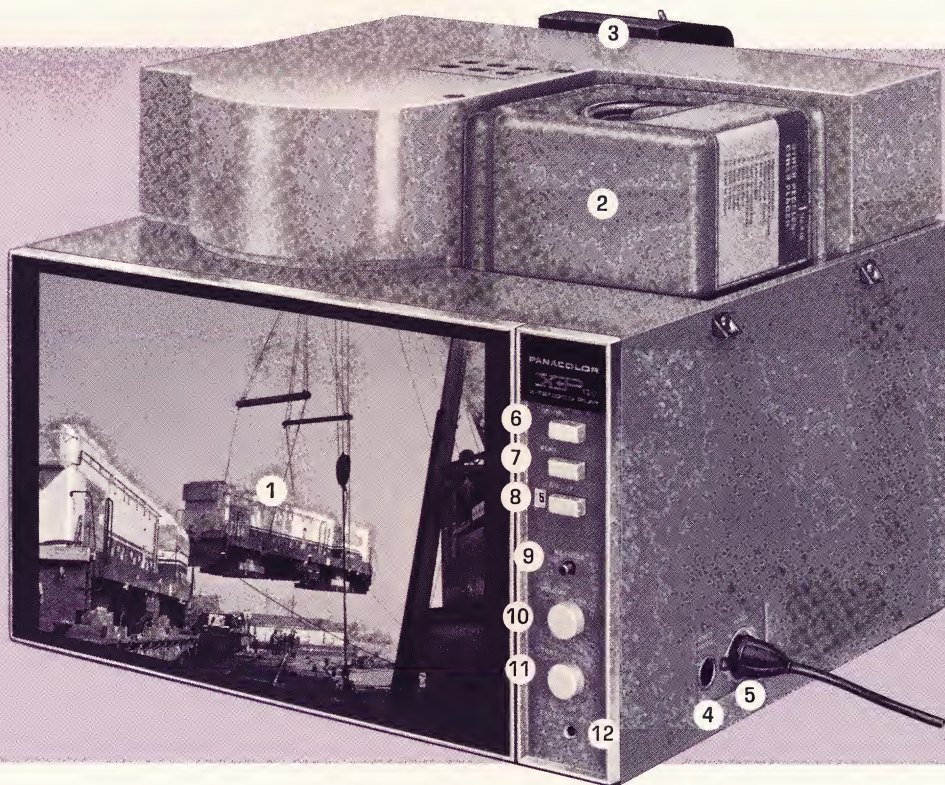
Education / Industry / Training / Entertainment

There has never before been such a dramatic advance in motion picture sound projectors. Utilizing a new concept of film handling, processing and storage, the Panacolor Magazine Projector is easier to use than a portable record player. And now, color or black and white motion pictures with high fidelity optically printed film can be used for instruction, education, sales and entertainment with utmost convenience, substantial economy, and unlimited versatility. *The Panacolor system is ideal for*

education for both single unit concept or longer playing subjects. Its many remarkable advances have caused the Panacolor system to be considered the first new step forward in audio-visual media since television. Its magazines have been called "Visual Record Albums" or "Talking Books." This new and dramatic approach to *sight and sound* communication that cuts print costs up to one half, has opened new horizons in many fields. Investigate its applications in your field today.

FEATURES

- ① Internal Screen
- ② Panacolor Magazine
- ③ External/Internal Screen Selector
- ④ Remote Control Jack
- ⑤ Power Input Jack
- ⑥ On-Off Push Button
- ⑦ Play Push Button
- ⑧ Segment Selector Indicator and Push Button
- ⑨ Circuit Breaker Reset
- ⑩ Volume Control
- ⑪ Tone Control
- ⑫ Earphone Jack



ADDITIONAL FEATURES

SOUND:

Hi Fidelity Optical Sound System. Built-in solid state 4 watt amplifier and loudspeaker. External phone jack.

PROJECTOR:

Portable. 110 V.A.C. 24 frames per second. A new advance in pre-focused quartz-iodine bulbs provides approximately 75 hours at 8V, 50W. Intensity does not decrease with life of bulb.

AUTOMATIC SHUT-OFF:

Projector automatically shuts off and magazine ready for removal without rewinding or rethreading.

For Further Information Contact:



Technicolor

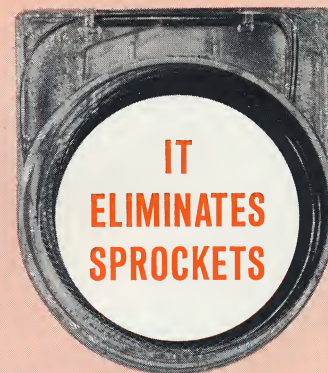
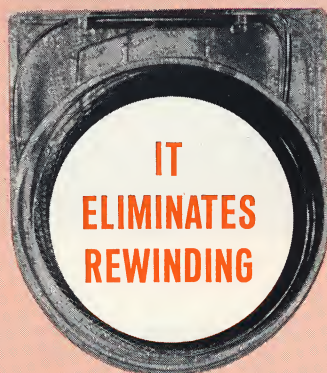
CORPORATION



Proudly Presents The New

INSTANT MOVIE PROJECTORS

instant cartridge loading



TECHNICOLOR

8mm "Instant Movie" Projectors



MODEL 500

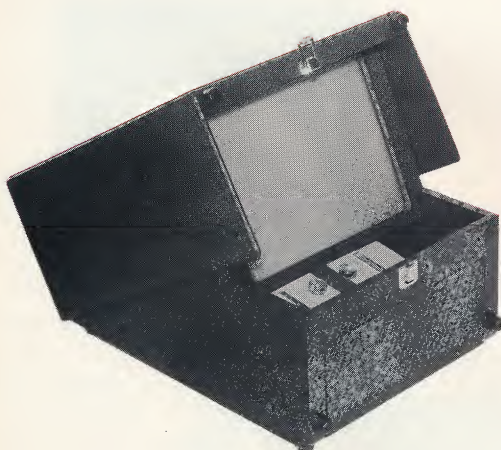


MODEL 800



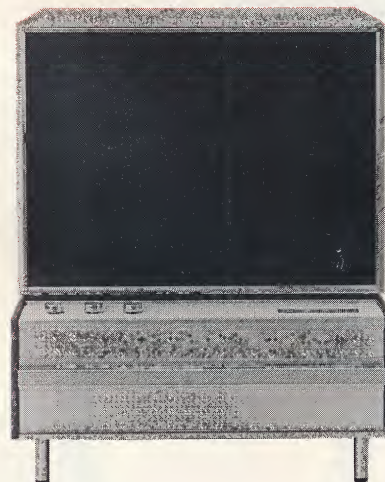
Now you can add the depth and action of movies to your presentations, without the fuss and bother of bulky, old fashioned projection equipment. Here's an 8 mm motion picture projector so small it fits in a briefcase, so speedy it saves many valuable minutes on every presentation, and so simple you need no special training to operate it. The secret is in Technicolor's Magi-Cartridge; no reels, no sprockets, no threading or rewinding.

FOR DESK TOP PRESENTATIONS



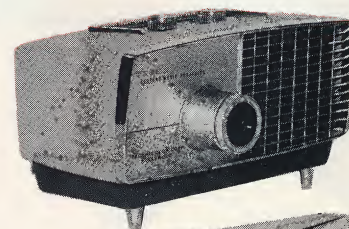
The salesman's "Flip-Top" attache case carries seven Magi-Cartridges and an "Instant Movie" Projector with wide-angle zoom lens. Use the flip up 8" x 10½" rear projection screen or remove the projector and "zoom" for projection on a regular screen.

C-106



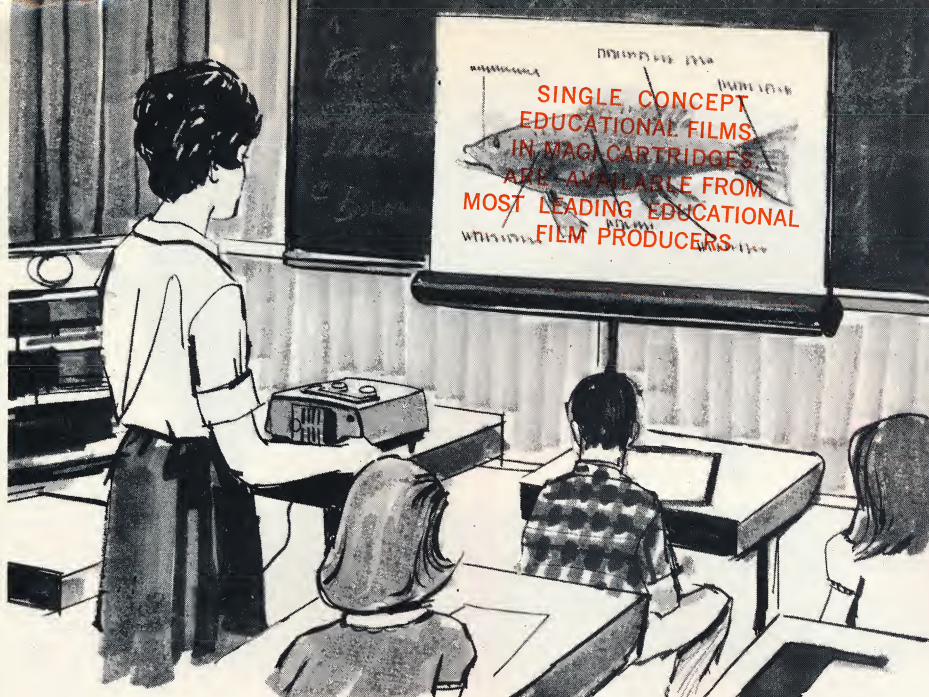
For classroom, counter, or display the TV type screen of the 600 presents a large picture for group viewing. A special 21.5 volt lamp makes the 16" x 12" picture twice as bright. Complete "instant" projection mechanism is built in with all controls, including focus, on the top panel.

600



The desk top rear-projection screen fits all applications for individual viewing with any model instant movie projector. The right angle viewing feature makes its use on a narrow shelf or desk convenient. Picture size is a compact 5" x 7".

S-1000



The Technicolor projector is simple to operate and can present a picture large enough for viewing by the average class. Now, for the first time, such complete simplicity that no operator instruction is needed. It is so fool-proof that students can use it for self-instruction programs.

WRITE FOR A LIST OF EDUCATIONAL FILMS

RAPID LOADING • REPEATER OPERATION • PORTABLE AS A BRIEFCASE

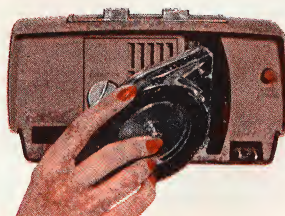
ready...

This Magi-Cartridge is the secret!



set

Just snap it in



show

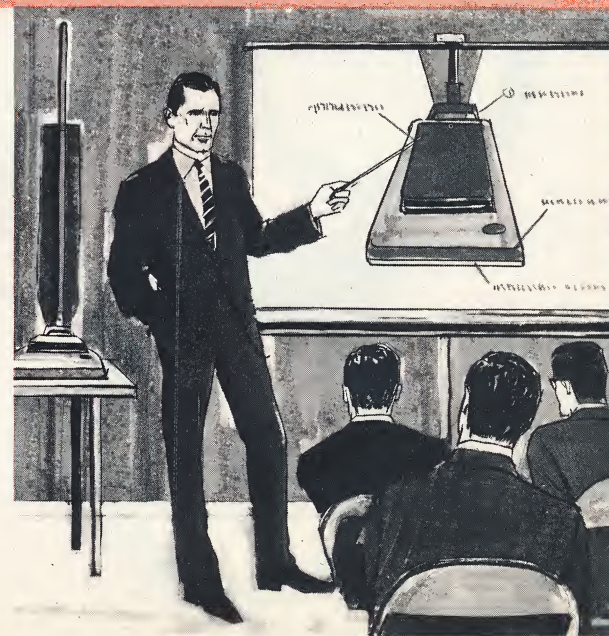
and your show is on



SALES AND PRODUCT DEMONSTRATIONS • SERVICE PROCEDURES

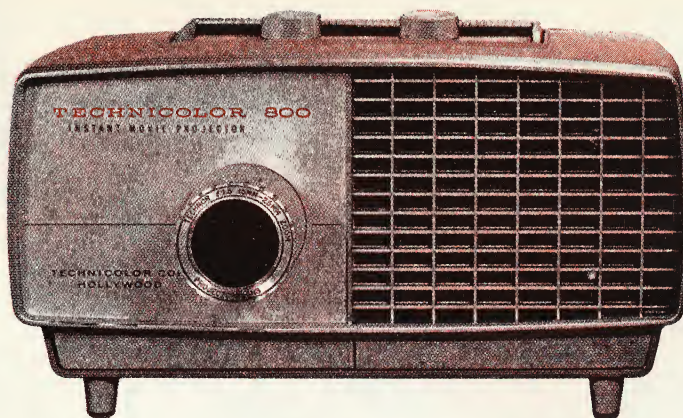
SALES MANAGERS AGREE

- New product sales presentations.
- Show products in action.
- Demonstrate complicated service and operating techniques.
- Train new employees.
- Show actual laboratory tests.
- Provides instant change of subject "in the field."
- Aid in Time and Motion studies.
- Point-of-purchase merchandising.
- Stop traffic in dealer or store windows.
- Gain attention at convention booths.



new instant motion picture projectors

BY
Technicolor
CORPORATION



VERSATILITY

- Adaptable to rear screen projection.
- Now two models to meet every need. Deluxe 800 and Economical 500.

The Deluxe Model 800 uses the same mechanism as the Model 500, but offers these additional features:

- | | |
|---|----------------------|
| Retracting power cord | Zoom lens |
| Room light outlet | Polished chrome trim |
| Zoom lens adjusts picture size to fit screen size.* | |

CONVENIENCE

- "Instant loading" film cartridge.
- Each Cartridge holds up to 50 feet of 8mm film (over 4 minutes' showing time at silent speed). "Instant" cartridge change means no limit on subject length.
- No rewinding . . . no threading.
- Film never leaves cartridge. Protected against damage and dust.
- Hot lamp can be "ejected" without touching.
- Light weight — only 8 pounds.

QUALITY

- Precision ground "Zoom" Technor f/1.5 lens.*
- Zoom range from 15mm to 25mm.
- Fully color-corrected.
- Self-cleaning aperture.
- Blower cooled.
- Cam controlled two-tooth shuttle assures precise registration for steady pictures.
- Brilliant Tru-Flector (DCH) lamp.
- CSA approved.

The Model 800 is the **only** projector to win four major design awards, including the **Certificate of Design Merit** by the Industrial Designers Institute in 1962.

*Optional on Model "500."

MAGI-CARTRIDGE LOADING SERVICE FOR TECHNICOLOR 8MM INSTANT PROJECTOR OWNERS

PROCESSED FILM . . .

If you have 8mm film that is already processed you can take it to your Technicolor Dealer and have it loaded into the Magi-Cartridge, at nominal cost.

Exclusive Canadian Distributors

DYNAMIC FILM PRODUCTIONS LTD.

P. O. BOX 564

MONTREAL 3, P.Q.

TEL.: 738-4025

AUTHORIZED DEALER

SALES OFFICES AND WAREHOUSES IN
TORONTO AND VANCOUVER

DYNAMIC FILM PRODUCTIONS LTD.

P.O. BOX 564 MONTREAL 3, QUE., TEL.: 738-4025

AUDIO VISUAL PRICE LIST

TECHNICOLOR PROJECTION EQUIPMENT AND ACCESSORIES

<u>MODEL</u>	<u>PROJECTORS</u>	<u>INDUSTRIAL</u>	<u>EDUCATIONAL</u>
500	Instant 8mm Movie Projector 20mm f:1.6 lens	\$ 114.95	\$ 84.95
500 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens	131.95	99.95
500 SM3	Instant 8mm Movie Projector 20mm f:1.6 lens (Still Feature)	144.95	109.95
500 WAZ- SM3	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens (Still Feature)	161.95	124.95
800 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens Room light switch and automatic cord retraction	159.95	114.95
800 WAZ- SM3	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens Room light switch and automatic cord retraction (Still Feature)	189.95	139.95
200 A	Instant 8mm Movie Projector 20mm F:1.6 lens Program, motion, still, single frame and remote control.	299.95	229.95
200 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens Program, motion, still, single frame and remote control.	316.95	245.95
250 A	Instant 8mm Movie Projector 20mm f:1.6 lens 50 cycles 110-250 volt range	144.95	109.95
250 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens 50 cycles 110-250 volt range	161.95	124.95

(over)

TECHNICOLOR PROJECTION EQUIPMENT AND ACCESSORIES

PROJECTORS

<u>MODEL</u>		<u>INDUSTRIAL</u>	<u>EDUCATIONAL</u>
600	Instant 8mm Movie Projector Display Unit with 16 in. x 12 in. rear screen.	\$ 299.95	\$ 229.95
600 E	Same as above, 220 volts, 50 cycles		

OPTIONAL FEATURES

Automatic shut-off with pushbutton restart
24 Frame-per-second speed.
50 cycles, 120 volts

700	Automatic Display Projection Display with built-in Instant 8mm Movie Projector, 5 in. x 7 in. rear screen and pushbutton start	\$ 249.95	-
SOUND	Sound Adapters now available to fit all models of Technicolor Projectors.		

102	Small carry case with screen built in cover.	\$ 29.95	-
106	Portable Flip Top Presentation Case with built in 8 in. x 10-1/2 in. rear screen for Model 500 WAZ or 800 WAZ	\$ 69.95	-

REAR PROJECTION SCREENS

605	5 x 7 Telescreen	\$ 19.95	-
630	18 x 24 Group Show	\$ 139.50	-
631	12 x 12 Group Show Jr.	\$ 79.95	-
632	28 x 25 Group Show Sr.	\$ 189.50	-

TABLE SCREENS

Radiant	18 x 24 Lenticular	\$ 7.95	-
Radiant	22 x 30 Lenticular	\$ 9.95	-

DYNAMIC FILM PRODUCTIONS LTD.

P.O. BOX 564 MONTREAL 3, QUE., TEL.: 738-4025

AUDIO VISUAL PRICE LIST

TECHNICOLOR PROJECTION EQUIPMENT AND ACCESSORIES

<u>MODEL</u>	<u>PROJECTORS</u>	<u>INDUSTRIAL</u>
500	Instant 8mm Movie Projector 20mm f:1.6 lens	\$ 114.95
500 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens	131.95
500 SM3	Instant 8mm Movie Projector 20mm f:1.6 lens (Still Feature)	144.95
500 WAZ- SM3	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens (Still Feature)	161.95
800 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens Room light switch and automatic cord retraction	159.95
800 WAZ- SM3	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens Room light switch and automatic cord retraction (Still Feature)	189.95
200 A	Instant 8mm Movie Projector 20mm f:1.6 lens Program, motion, still, single frame and remote control.	299.95
200 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens Program, motion, still, single frame and remote control.	316.95
250 A	Instant 8mm Movie Projector 20mm f:1.6 lens 50 cycles 110-250 volt range	144.95
250 WAZ	Instant 8mm Movie Projector 15mm-25mm and 9.5mm-15mm f:1.5 zoom lens 50 cycles 110-250 volt range	161.95

(over)

TECHNICOLOR PROJECTION EQUIPMENT AND ACCESSORIES

PROJECTORS

<u>MODEL</u>		<u>INDUSTRIAL</u>
600	Instant 8mm Movie Projector Display Unit with 16 in. x 12 in. rear screen.	\$ 299.95
600 E	Same as above, 220 volts, 50 cycles.	

OPTIONAL FEATURES

Automatic shut-off with pushbutton restart
24 Frame-per-second speed.
50 cycles, 120 volts.

700	Automatic Display Projection Display with built-in Instant 8mm Movie Projector, 5 in. x 7 in. rear screen and pushbutton start	\$ 249.95
-----	---	-----------

SOUND Sound Adapters now available to fit all models of Technicolor Projectors.

102	Small carry case with screen built in cover.	\$ 29.95
106	Portable Flip Top Presentation Case with built in 8 in. x 10-1/2 in. rear screen for Model 500 WAZ or 800 WAZ	\$ 69.95

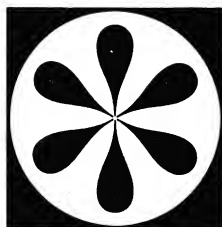
REAR PROJECTION SCREENS

605	5 x 7 Telescreen	\$ 19.95
630	18 x 24 Group Show	\$ 139.50
631	12 x 12 Group Show Jr.	\$ 79.95
632	28 x 25 Group Show Sr.	\$ 189.50

TABLE SCREENS

Radiant	18 x 24 Lenticular	\$ 7.95
Radiant	22 x 30 Lenticular	\$ 9.95

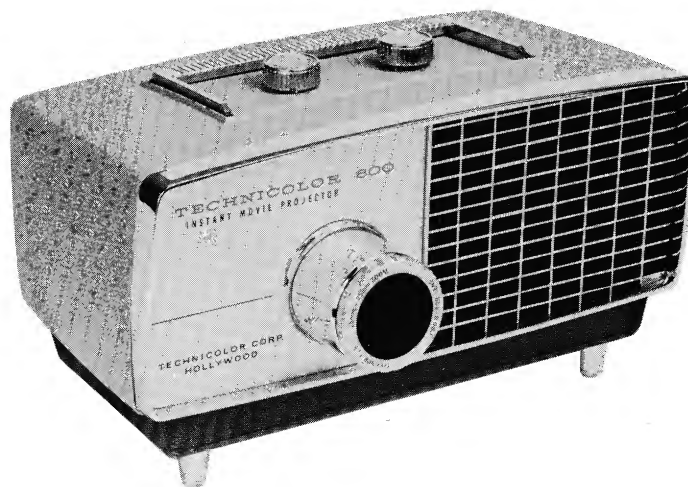
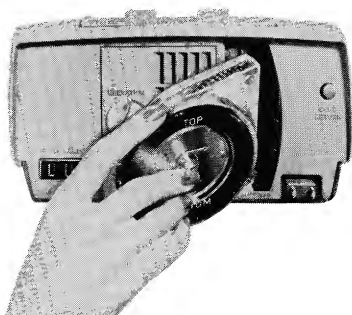
Technicolor
CORPORATION



Model 800 INSTANT MOVIE PROJECTOR

DE LUXE MODEL WITH EXTRA FEATURES BUILT IN... FOR ADDED CONVENIENCE,
FLEXIBILITY AND LASTING BEAUTY

... FEATURING MAGI-CARTRIDGE
INSTANT LOADING ACTION



SPECIFICATIONS

Power input 110-120 volts, 60 cycle AC

Current consumption . . . 250 watts

Projection lamp size . . . DCH — 150 watts

Weight 8.1 pounds

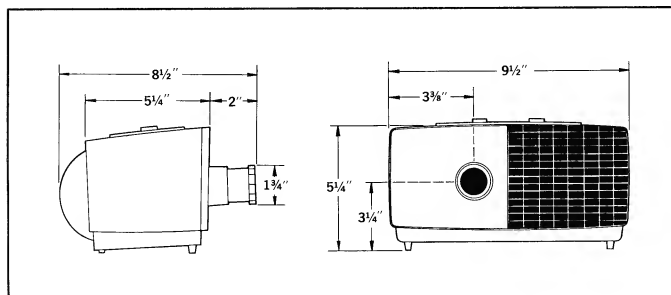
Size (dimensions) 9½" long x 6¼" wide x 5½" high

Maximum film length . . . 50 feet

Maximum film duration . . 4 minutes

Service (duty) Intermittent duty, commercial,
industrial business and educational
presentations

Lens (standard equip.) . . Technor 15 — 25 mm f/1.5
zoom lens, easily adjusts picture to
fit screen size.



FEATURES

- ★ TECHNOR 15-25 mm f/1.5 ZOOM LENS — ADJUSTS PICTURE TO FIT THE SCREEN
- ★ SELF-RETRACTING POWER CORD
- ★ ROOM LAMP OUTLET
- ★ DURABLE CHROME TRIM
- CARTRIDGE LOADING FOR QUICK, EASY FILM CHANGE — NO THREADING, NO REWINDING
- SIMPLIFIED FOR INSTANT SET-UP AND SHOW
- 150 WATT TRU-FLECTOR LAMP PROVIDES 500 WATT BRILLIANCE
- CONSTANT SPEED, MAINTENANCE-FREE MOTOR
- GEARED TILT CONTROL
- BLOWER COOLED
- COMPACT, LIGHT WEIGHT AND PORTABLE — WITH CONVENIENT CARRYING HANDLE
- RUGGED, PRECISION BUILT
- USES ECONOMICAL 8 MM FILM — IN COLOR OR BLACK AND WHITE

OPTIONAL FEATURES*

- TECHNOR WIDE ANGLE ZOOM LENS
- AUTOMATIC SHUT OFF
- STILL PICTURE CLUTCH
- 50 CYCLE ELECTRICAL SYSTEM
- 3-CONDUCTOR LINE CORD
- 24 FRAMES-PER-SECOND SPEED
- LENS FOCUS LOCK

*see reverse side

DE LUXE FEATURES — STANDARD ON MODEL 800

TECHNOR ZOOM LENS — 15 mm to 25 mm f/1.5 zoom lens easily adjusts picture to fit the screen without moving projector.

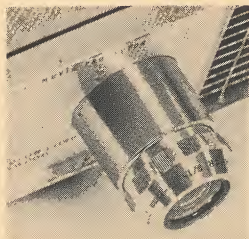
SELF-RETRACTING POWER CORD stores conveniently inside projector — automatically retracts when "return" button is pressed.

ROOM LAMP OUTLET. A real convenience, eliminates fumbling

for the light switch. A lamp plugged into projector outlet automatically turns **off** when projector is switched **on** — turns **on** when projector is switched **off**.

DURABLE CHROME TRIM. Heavy duty chrome on edge trim areas, normally exposed to nicking and wear, protects finish to maintain original appearance.

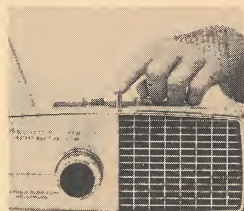
OPTIONALLY AVAILABLE FEATURES AND EQUIPMENT



TECHNOR WIDE ANGLE ZOOM LENS — Standard on Model 800WA. 9.5 mm to 15 mm f/1.5 zoom lens provides sharp focus across a desk or across a meeting room. 9.5 mm focal length provides extremely wide angle for use with C-106 case or other rear projection systems. Can zoom out to 15 mm for projection on conventional type screen.

AUTOMATIC SHUT OFF (SM 1) — Special micro-switch automatically shuts off projector at end of film. (Requires film with auto-stop notch.) Projector re-starts when regular on-off knob is turned.

AUTOMATIC SHUT OFF WITH PUSH BUTTON RE-START (SM 1A) — Re-start button (which can be remotely positioned on a display unit) is added to automatic shut-off feature. Projector starts at touch of push-button — shuts off automatically at end of film. (Requires film with auto-stop notch.)



STILL PICTURE CLUTCH (SM 3) stops film at any desired frame, "freezes" the action for prolonged viewing (without any change in screen brilliance) to allow close study or special reference by narrator. Heat filter and dichroic lamp prevents overheating to protect film.

50 CYCLE ELECTRICAL SYSTEM (SM 4) — Projector electrical system can be modified for operation on foreign power sources. (50 cycle AC, 120 volts for export; external transformer required for 220-240 volt operation.)

LENS FOCUS LOCK (SM 5) Lens lock screw prevents accidental change of focus.

"FAST" SPEED (SM 6) of 24 frames-per-second (in lieu of normal 16 fps) for showing film taken at "sound" speed.

3-CONDUCTOR LINE CORD (SM 7) for "grounding" projector to 3-prong industrial type electrical outlets, where required. Heavier cord requires removal of self-retracting cord reel.

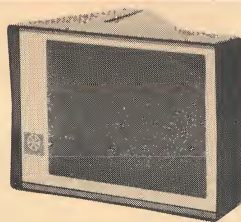
ACCESSORIES



C 102 CARRYING CASE. Sturdy, light weight, handsome case for Models 250, 500 and 800 Instant Projectors. Protects projector from bumps and scars of heavy travel; accommodates projector and three Magi-Cartridges. Small matte white screen is provided in removable lid.



C 106 "FLIP-TOP" PORTABLE CASE with built-in 8" x 10½" rear projection screen presents brilliant picture in normally lighted room. Ideal for sales presentations. Accommodates Model 500WA or 800WA Projector (Models with wide angle lens) spare lamp, extension cord and seven Magi-Cartridges.



S 1000 DESK TOP REAR PROJECTION SCREEN — Designed for desk-top viewing, 5" x 7" screen presents TV type image from an Instant Projector (with wide angle lens) easily viewed in normally lighted room.

TR 44 220-120 VOLT STEP-DOWN TRANSFORMER — For use with 110-120 volt Technicolor Instant Projectors operated from 220 volt outlets. Transformer plugs into 220 volt and provides a 110 volt outlet for projector.

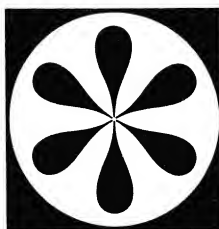
TR 48 100 VOLT TO 250 VOLT VARIABLE INPUT — 120 VOLT OUTPUT TRANSFORMER — Set dial to local voltage and plug into any outlet ranging from 100 to 250 volts; provides a 110 volt outlet for projectors.



**Technicolor
CORPORATION**
COMMERCIAL AND EDUCATIONAL BRANCH
1985 Placentia Ave., Costa Mesa, Calif. 92627

DYNAMIC FILM PRODUCTIONS LTD.
P. O. BOX 564
MONTREAL 3, P.Q.
TEL.: 738-4025

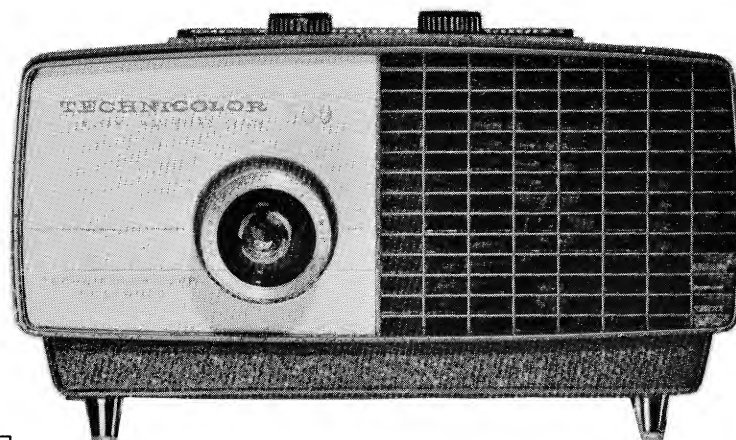
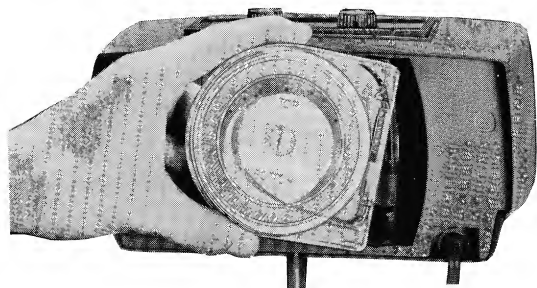
Technicolor
CORPORATION



Model 500 INSTANT MOVIE PROJECTOR

ECONOMY MODEL — FOR QUALITY PERFORMANCE AT LOW COST

... WITH MAGI-CARTRIDGE
INSTANT LOADING ACTION

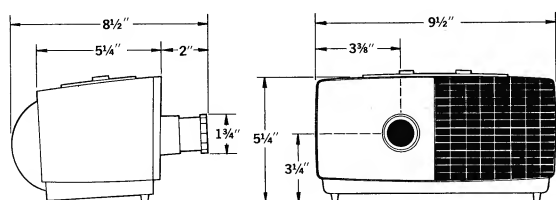


Model 500 is available in three models:

- 500 Technicolor 500 Projector with 20 mm f/1.6 lens
- 500 Z Technicolor 500 Projector with standard zoom (15-25 mm) f/1.5 lens
- 500 WA Technicolor 500 Projector with wide angle zoom (9.5-15 mm) f/1.5 lens

SPECIFICATIONS

Power input 110-120 volts, 60 cycle AC
 Current consumption 250 watts
 Projection lamp size DCH — 150 Watts
 Weight 7¾ pounds
 Size (dimensions) 9½" long x 6¼" wide x 5½" high
 Maximum film length 50 feet
 Film running time 4 minutes
 Service (duty) Intermittent duty — commercial, industrial, business and educational presentations
 Lens (standard equip.) Technor 20 mm f/1.6 lens



FEATURES

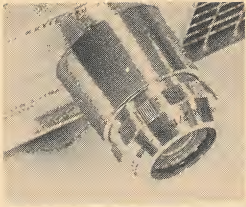
- CARTRIDGE LOADING FOR QUICK, EASY FILM CHANGE — NO THREADING, NO REWINDING
- SIMPLIFIED FOR INSTANT SET-UP AND SHOW
- TECHNOR 20 mm f/1.6 LENS
- CONSTANT SPEED, MAINTENANCE-FREE MOTOR
- BLOWER COOLED
- 150 WATT TRUFLECTOR LAMP PROVIDES 500 WATT BRILLIANCE
- GEARED TILT CONTROL
- COMPACT, LIGHT WEIGHT AND PORTABLE — WITH CONVENIENT CARRYING HANDLE
- RUGGED, PRECISION BUILT
- USES ECONOMICAL 8 MM FILM — IN COLOR OR BLACK AND WHITE

OPTIONAL FEATURES*

- TECHNOR ZOOM LENS
- TECHNOR WIDE ANGLE ZOOM LENS
- AUTOMATIC SHUT OFF
- STILL PICTURE CLUTCH
- 50 CYCLE ELECTRICAL SYSTEM
- 3-CONDUCTOR LINE CORD
- 24 FRAMES-PER-SECOND SPEED
- LENS FOCUS LOCK

*See reverse side

OPTIONALLY AVAILABLE FEATURES AND EQUIPMENT

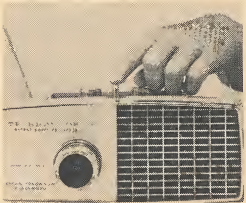


TECHNOR WIDE ANGLE ZOOM LENS — Standard on Model 500WA 9.5 mm to 15 mm f/1.5 zoom lens provides sharp focus across a desk or across a meeting room. 9.5 mm focal length provides extremely wide angle for use with C-106 case or other rear projection systems. Can zoom out to 15 mm for projection on conventional type screen.

TECHNOR ZOOM LENS — Standard equipment on Model 500Z 15 mm to 25 mm f/1.5 zoom lens easily adjusts picture to fit screen size without moving projector toward or away from the screen.

AUTOMATIC SHUT OFF (SM 1) Special micro-switch automatically shuts off projector at end of film. (Requires film with auto-stop notch.) Projector re-starts when regular on-off knob is turned.

AUTOMATIC SHUT OFF WITH PUSH BUTTON RE-START (SM 1A) Re-start button (which can be remotely positioned anywhere on a display unit) is added to automatic shut-off feature. Projector starts at touch of push-button — shuts off automatically at end of film. (Requires film with auto-stop notch)



STILL PICTURE CLUTCH (SM 3) stops film at any desired frame, "freezes" the action for prolonged viewing (without any change in screen brilliance) to allow close study or special reference by narrator. Heat filter and dichroic lamp prevents overheating to protect film.

50 CYCLE ELECTRICAL SYSTEM (SM 4) Projector electrical system can be modified for operation on foreign power sources. (50 cycle AC, 120 volts for export; external transformer required for 220-240 volt operation.)

LENS FOCUS LOCK (SM 5) Lens lock screw prevents accidental change of focus.

"FAST" SPEED (SM 6) of 24 frames-per-second (in lieu of normal 16 fps) for showing film taken at "sound" speed.

3-CONDUCTOR LINE CORD (SM 7) for "grounding" projector to 3-prong industrial type electrical outlets, where required.

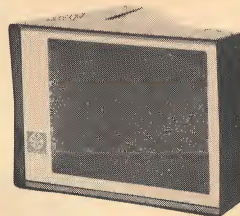
ACCESSORIES



C 102 CARRYING CASE. Sturdy, lightweight, handsome case for Models 250, 500 and 800 Instant Projectors. Protects projector from bumps and scars of heavy travel; accommodates projector and three Magi-Cartridges. Small matte white screen is provided in removable lid.



C 106 "FLIP-TOP" PORTABLE CASE with built-in 8" x 10½" rear projection screen presents brilliant picture in normally lighted room. Ideal for sales presentations. Accommodates Model 500WA or 800WA Projector (Models with wide angle lens) spare lamp, extension cord and seven Magi-Cartridges.



S 1000 DESK TOP REAR PROJECTION SCREEN Designed for desk-top viewing, 5" x 7" screen presents TV type image from an Instant Projector (with wide angle lens) easily viewed in normally lighted room.

TR 44 220-120 VOLT STEP-DOWN TRANSFORMER For use with 110-120 volt Technicolor Instant Projectors operated from 220 volt outlets. Transformer plugs into 220 volts and provides a 110 volt outlet for projector.

TR 48 100 VOLT TO 250 VOLT VARIABLE INPUT — 120 VOLT OUTPUT TRANSFORMER Set dial to local voltage and plug into any outlet ranging from 100 to 250 volts; provides a 110 volt outlet for projectors.

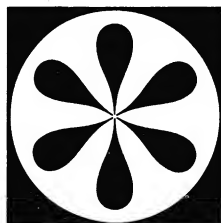


Technicolor
CORPORATION

COMMERCIAL AND EDUCATIONAL BRANCH
1985 Placentia Ave., Costa Mesa, Calif. 92626

DYNAMIC FILM PRODUCTIONS
P.O. BOX 56
MONTICELLO, N.Y.
TELE 253-4025

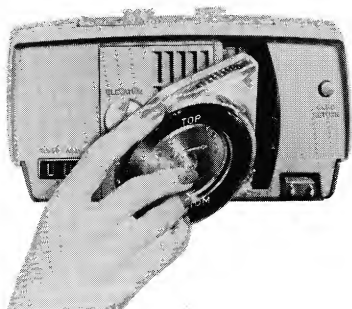
Technicolor
CORPORATION



Model 200 INSTANT PROGRAMMING MOVIE PROJECTOR

**THREE-WAY TEACHING MEDIUM PROVIDES MOTION PICTURE, STILL PICTURE
AND SINGLE FRAME ADVANCE FUNCTIONS ALL IN ONE PROJECTOR**

**... FEATURING MAGI-CARTRIDGE
INSTANT LOADING ACTION**



Model 200 is available in three models:

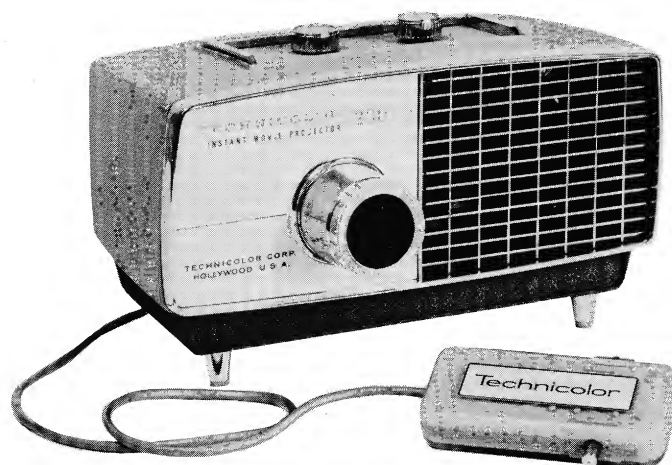
- 200A Technicolor 200 Projector with 20 mm f/1.6 lens
- 200Z Technicolor 200 Projector with standard zoom (15-25 mm) f/1.5 lens
- 200WA Technicolor 200 Projector with wide angle zoom (9.5-15 mm) f/1.5 lens — adjustable to also cover 15-25 zoom range.

The Model 200 is a 3-way projector which offers the advantages of motion picture, still picture and film-strip presentations all in one projector.

Utilizing 8mm silent film in standard Magi-Cartridge, the Model 200 will function in three different ways:

1. The projector will run regular movie film in conventional manner.
2. Through the remote control switch, student may run regular film in motion, stop film at any frame, advance film in single progressive steps and return to movie operation.
3. The projector will show a motion sequence, then automatically stop (a notch on the film will cue the first frame of a sequence of single frames) for programmed instruction. The student advances the film one frame at a time, using the remote control. At the end of the single frame program, the projector switches back to "motion" for the proper instructional sequence.

The "movie" advance can also be used as a "fast forward", and the projector can be stopped for single frame advance at any



time to allow careful study or analysis of a motion sequence, read title cards and printed instructions.

FEATURES

- ★ REMOTE CONTROL
- ★ STILL PICTURE CLUTCH
- ★ SINGLE FRAME ADVANCE
- ★ DURABLE CHROME TRIM
- CARTRIDGE LOADING FOR QUICK, EASY FILM CHANGE — NO THREADING, NO REWINDING
- SIMPLIFIED FOR INSTANT SET-UP AND SHOW
- 150 WATT DICHROIC TRU-FLECTOR LAMP
- CONSTANT SPEED, MAINTENANCE-FREE MOTOR
- GEARED TILT CONTROL
- BLOWER COOLED
- COMPACT, LIGHT WEIGHT AND PORTABLE — WITH CONVENIENT CARRYING HANDLE
- RUGGED, PRECISION BUILT
- USES ECONOMICAL 8 MM FILM — IN COLOR OR BLACK AND WHITE
- 3-CONDUCTOR LINE CORD

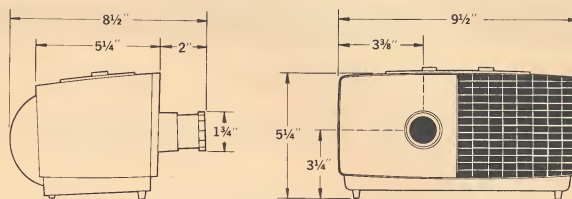
OPTIONAL FEATURES*

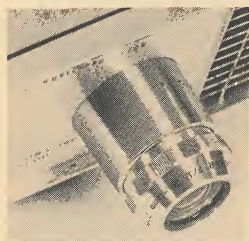
- TECHNOR 15-25 mm f/1.5 ZOOM LENS — ADJUSTS PICTURE TO FIT THE SCREEN
- TECHNOR 9.5-15mm WIDE ANGLE ZOOM LENS
- LENS FOCUS LOCK

* see reverse side

SPECIFICATIONS

Remote control.....	Single button, 3-way switch on 10 ft. detachable cord
Power cord	3-Conductor Line Cord for "grounding" projector to 3-prong industrial type electrical outlets, where required.



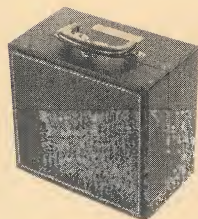


— Standard on Model 200WA 9.5mm to 15mm f/1.5 zoom lens provides sharp focus across a desk or across a meeting room. 9.5mm focal length provides extremely wide angle for use with C-106 case or other rear

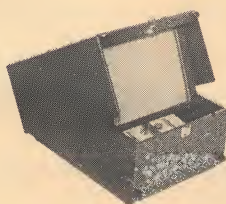
projection systems. Can zoom out to 15mm for projection on conventional type screen. Lens quickly converts to also cover 15mm-25mm zoom range by removing front portion of lens.

TECHNOR ZOOM LENS — Standard equipment on Model 200Z
15 mm to 25 mm f/1.5 zoom lens easily adjusts picture to fit
screen size without moving projector toward or away from screen.

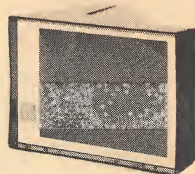
LENS FOCUS LOCK (SM 5) Lens lock screw prevents accidental change of focus.



C 102 CARRYING CASE. Sturdy, lightweight, handsome case for Models 200, 500 and 800 Instant Projectors. Protects projector from bumps and scars of heavy travel; accommodates projector and three Magi-Cartridges. Small matte white screen is provided in removable lid.



C 106 "FLIP-TOP" PORTABLE CASE
with built-in 8" x 10½" rear projection screen presents brilliant picture in normally lighted room. Ideal for sales presentations. Accommodates Model 200WA, 500WA or 800WA Projector (Models with wide angle lens), spare lamp, extension cord and seven Magi-Cartridges.



S 1000 DESK TOP REAR PROJECTION SCREEN — Designed for desktop viewing, 5" x 7" screen presents TV type image from an Instant Projector easily viewed in normally lighted room.



Technicolor
CORPORATION
COMMERCIAL AND EDUCATIONAL BRANCH
1985 Placentia Ave., Costa Mesa, Calif. 92627

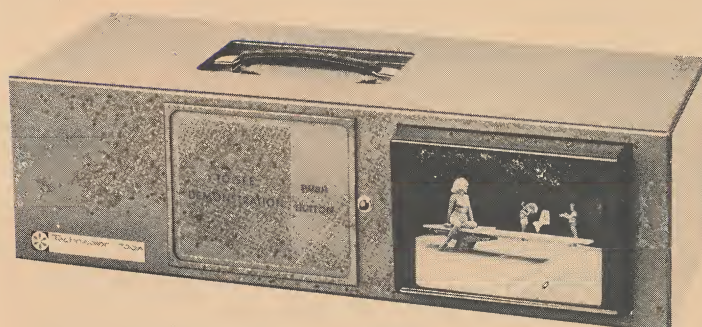
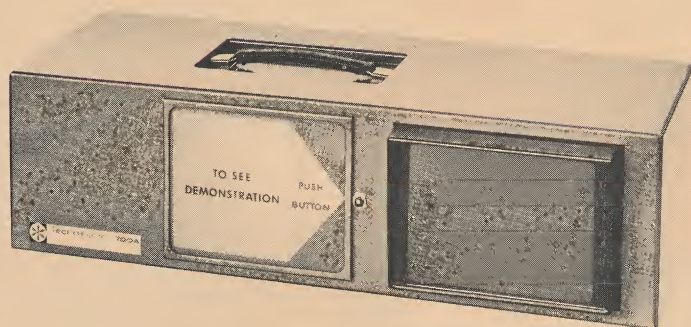
DYNAMIC FILM PRODUCTIONS LTD.
P. O. BOX 564
MONTREAL 3, P. Q.
TEL. Z38-4025

Technicolor
CORPORATION



Model 700 A AUTOMATIC DISPLAY PROJECTION SYSTEM

NOW AVAILABLE WITH SOUND



FOR UNATTENDED DISPLAYS IN STORES, STORE WINDOWS, DEMONSTRATIONS, EXHIBITS . . .

DESCRIPTION The Technicolor Model 700A "Instant" Automatic Display Projection System is a complete and self-contained projection device which displays a motion picture sequence automatically on a TV-type screen at the touch of a button.

The system is completely contained within a durable metal enclosure. Low, rectangular case with level top and flat sides fits easily into most counter or shelf spaces, and wood base allows for easy wall bracket mounting. Rear projection system provides a brilliant picture that can be easily viewed in a fully lighted office, store or showroom.

FUNCTION AND OPERATION A large illuminated arrow-shaped sign mounted next to the 5" x 7" viewing screen invites audience (visitors, customers, passersby) to push the "start" button. When the button is pushed, the light behind the "action" sign and arrow goes out and the projector turns on, simultaneously. The projector shows the film and then shuts off automatically at the end of the film.

When the projector shuts off, the lamp behind the "action" sign turns on again, inviting the next customer to press the button.

The film is sealed inside a Technicolor Magi-Cartridge which holds up to 50' (approximately 4 minutes duration) of standard 8 MM motion picture film. The film ends are spliced together to form a continuous loop, so that the sequence is automatically ready to repeat following the end of the film story.

An auto-stop notch at the end of the film triggers the automatic shut-off switch. Auto-stop notches can be incorporated

OUTSTANDING FEATURES

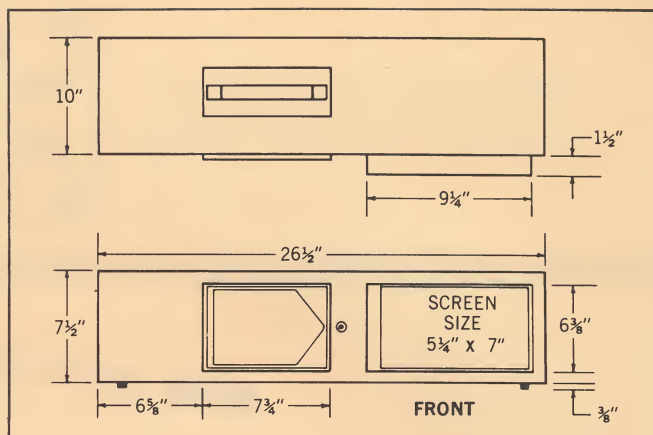
- COMPLETELY AUTOMATIC — SHOWS FILM STORY UNATTENDED
- ALWAYS READY TO SHOW — ON DUTY 24 HOURS A DAY
- CARTRIDGE LOADING FOR QUICK, EASY FILM CHANGE—NO THREADING, NO REWINDING
- 10mm f/1.1 HIGH APERTURE LENS FOR BRIGHT, SHARP PICTURES
- FIFTY-HOUR LAMP LIFE
- SIMPLIFIED DISPLAY COPY CHANGE
- PORTABLE, SELF-CONTAINED
- SELLS PRODUCTS, DEMONSTRATES PROCEDURES, CONVEYS IDEAS IN DRAMATIC COLOR AND LIVE ACTION
- QUIET OPERATION

in between short segments of the film loop. (For example, a four-minute film may have four separate messages in sequence — each a one-minute segment with an auto-stop notch which automatically shuts off the projector at its conclusion. Next segment in sequence is shown when "start" button is again pressed.)

SPECIFICATIONS

Power input.....110-120 Volts, 60 cycle AC*
 Current Consumption.....250 Watts
 Lens.....10mm f/1.1 Technor wide angle
 Lamp size.....125 Volts DCH — 150 Watts
 Weight22 pounds
 Size (dimensions)....26½" long x 10" wide x 7½" high
 Maximum film length50 feet
 Service (duty)Intermittent duty,
 commercial applications

*50 cycle AC available on special order.

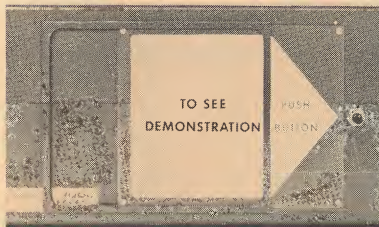


APPLICATION The automatic display system provides an efficient means for presenting a motion picture story automatically and completely unattended. The compact, self-contained system, which requires only power from any standard (110 V, 60 cycle) electrical outlet, is applicable to trade show exhibits, point-of-purchase displays (shelf or counter) show room demonstrations and a variety of situations where a short movie can be used to an advantage in selling a product or conveying an idea. Case fits shelf or counter; top is flat with carrying handle recessed to allow stacking of merchandise or display material.

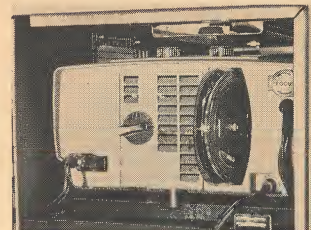
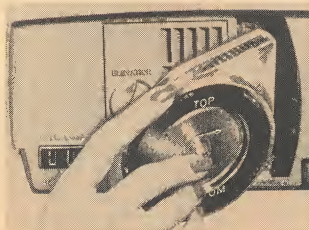
Designed for automatic, push-button operation, the system can also be triggered (turned on) by foot switch, proximity switch, time switch or a variety of remote operating methods. Auxiliary lamp plug in rear of projector provides for automatic shut-off of room or display lights when projector is turned on.

SERVICE AND MAINTENANCE No periodic lubrication is required during life of machine. All moving parts are oiled and sealed at the factory. Service is provided through a network of Technicolor dealers located throughout the world.

LEASE PLAN Technicolor equipment can be obtained without capital outlay through simplified lease plan. Plan includes sublease approval, no deposit or down payment, low cost purchase or renewal options.



Copy for "Action" sign is easily changed by sliding retaining frame aside. Loosening four screws allows translucent plastic sign to be removed and replaced with your sales message.



Film subjects are easily changed by opening the hinged door in the left end of the housing and simply pulling out the plastic Magi-Cartridge containing the film. Just snap in another Magi-Cartridge as you would push a coin in a slot. No threading required. The instant snap-in loading of the cartridge eliminates old-fashioned handling and threading. **FOCUS** is set by knob shown in upper right corner. The same film cartridge can be used in any standard Technicolor projector for other sales applications.

GUARANTEE Technicolor products are guaranteed for one year against all defects in workmanship and material.

TECHNICOLOR IS A REGISTERED TRADEMARK



Technicolor
CORPORATION
 COMMERCIAL AND EDUCATIONAL BRANCH
 1985 Placentia Ave., Costa Mesa, Calif. 92627

DYNAMIC FILM PRODUCTIONS LTD.
 P. O. BOX 581
 MONTREAL 3, P.Q.
 TEL. 738-4025